



MATERIALS LEGEND:

- EXISTING TRAFFIC SIGNAL
- EXISTING TREES
- PEDESTRIAN LIGHT STANDARD BY MB HYDRO
- SIDEWALK INDICATOR STRIP SEE DTL. 10/L2.2
- APPROACH INDICATOR STRIP SEE DTL. 11/L2.2
- CIP CONC. SIDEWALK TO CW3325 & SD228A
- SAW CUT 3 x 12 DEEP
- CIP CONC. SIDEWALK BLOCKOUT PAVERS BY OTHERS
- DETECTABLE WARNING TILE TO SD-229AA CURB RAMP TO SD-229BA
- SODDING

GENERAL NOTES

1. REFER TO CIVIL DRAWINGS FOR DEMOLITION, LAYOUT AND GRADING INFORMATION.
2. ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE INDICATED.
3. ALL UTILITIES ARE SHOWN AS INFORMATION ONLY. CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES ON SITE PRIOR TO CONSTRUCTION.
4. DURING CONSTRUCTION CONTRACTOR TO PROTECT ALL EXISTING BUILDINGS & FEATURES, ABOVE & BELOW GROUND UTILITIES, PAVING, CURBS, SIDEWALKS, FENCING, BOLLARDS AND PLANTING MATERIAL TO CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED IN ACCORDANCE WITH CITY STANDARDS AT NO COST TO THE CITY.
5. CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS AS REQUIRED TO CONSTRUCT ALL WORKS AS SHOWN ON THE DRAWINGS. ALL ITEMS TO BE REMOVED MUST BE DISPOSED OF LEGALLY OFF SITE. ALL ITEMS DESIGNATED FOR RE-USE SHALL BE CAREFULLY REMOVED AND STOCKPILED IN A PROTECTED PLACES.
6. CONTRACTOR TO PROVIDE QUALIFIED CREW TO LAY OUT STREETSCAPING ELEMENTS. THE CREW SHALL BE EQUIPPED WITH ALL THE NECESSARY EQUIPMENT TO PROVIDE HORIZONTAL AND VERTICAL LAYOUT IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS. CONTRACTOR TO STAKE OUT LOCATION OF ALL WORKS FOR REVIEW BY THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
7. CONTRACTOR SHALL CONFIRM ALL LAYOUT, PATTERNS AND DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
8. COORDINATE WITH RICHARDSON INNOVATION CENTRE BUILDING CONTRACTOR ON PAVEMENT STRUCTURES, UNIT PAVERS & LANDSCAPE DESIGNATED BY OTHERS.

PLANT SPECIFICATION LIST

QTY	BOTANICAL / COMMON NAME	SIZE / REMARKS
Deciduous Trees		
6	<i>T. xilavescens</i> 'Dropmore' / Dropmore Linden	3.5m ht. single-stem 65mm cal. 12 major branches in well formed head 1.5m above finished sidewalk grade, B & B, wire basket. Double stake.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	
	WATERMAIN		ANCHOR		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO
	M.T.S.		GAS		SIGNALS		MANHOLE		CATCH BASIN
	CURB INLET		UTILITIES ADJUSTED		PLUC		HYDRANT		VALVE
	CURB STOP		GROUND GRADE		PAVEMENT GRADE		LOT GRADE		ASPHALT OVERLAY
	CURB RAMP		SIDEWALK		CONCRETE		ASPHALT		LAND DRAINAGE SEWER
	DITCH		ROADWAY CENTRE LINE		GUTTER		SIDEWALK		PROPERTY LINE
	EDGE OF ROAD		GUTTER		SIDEWALK		PROPERTY LINE		WATERMAIN
	EDGE OF CONCRETE		EDGE OF GRAVEL		SIDEWALK		PROPERTY LINE		LAND DRAINAGE SEWER
	EDGE OF CONCRETE		EDGE OF GRAVEL		SIDEWALK		PROPERTY LINE		WASTE WATER SEWER



LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

NO.	REVISIONS	DATE	BY
A	ISSUED FOR ADDENDUM #2	06-06-2019	JH
C	ISSUED FOR TENDER	15-05-2019	JH
B	ISSUED FOR UNDERGROUND STRUCTURES	18-04-2019	JH
A	ISSUED FOR 99% REVIEW	18-01-2019	JH

HTFC
PLANNING & DESIGN
300-115 St. James Avenue East, Winnipeg, MB R2B 0P2
PHONE: 204-944-1907

DESIGNED BY: JH CHECKED BY: GM
DRAWN BY: JH APPROVED BY: GM

NO. REVISIONS DATE BY

DATE: 15-05-2019

ENGINEER'S SEAL

John Manning
Member No. 81
MAY 15 2019

CONSULTANT ACAD DWG. NO. L1.1-R1

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

NORTH EAST EXCHANGE DISTRICT
CURB & SIDEWALK RENEWALS

MATERIALS & PLANTING PLAN

CITY DRAWING NUMBER: SHEET 2 OF 4
BID NO. 455-2019

Jun 05 2019 - 8:16am
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